|          | ·  |             |        |   |  |  |  |  |                    |          | •  |  |              |  |  |  |
|----------|--|-------------|--------|---|--|--|--|--|--------------------|----------|--|--|--------------|--|--|--|
| Γ        |  |             |        |   |  |  |  | Α                                      | Application Number |          |  |  | Filing Date  |  |  |  |
| ľ        |  | CLAIMS ONLY |        |   |  |  |  |  | 16658190           |          |  |  |              |  |  |  |
| ŀ        |  |             |        |   |  |  |  |  | Applicant(s)       |          |  |  |              |  |  |  |
|          |  |             |        |   |  |  |  |  |                    |          |  |  |              | •  |  |  |
|          | CLAIMS AS FILED AFTER FIRST AFTER SECOND |             |        |   |  |  |  | * May be used for additional claims of |                    |          |  |  |              |  |  |  |
|          | CLAIMS                                   | AS FILED    |        | AFTER FIRST<br>AMENDMENT                          |  | AFTER  | AMENDMENT  |  |                    |          |  |  |              | ·  |  |  |
| F        |  | Indep       | Depend | Indep   | Depend   | Indep  | Depend   | _                                      | 51                 | Indep    | Depend   | Indep  | Depend       | Indep  | Depend   |  |
| -        | 2  |             |        | <del>  ]                                   </del> |  |  | <del>                                     </del> | H                                      | 52                 |          |  |  |              | <u> </u>   |  |  |
|          | 3  |             |        | 1   |  |  |  | . [                                    | 53                 |          |  |  |              |  |  |  |
| ŀ        | 4<br>5                                   |             |        | <del></del>                                       | <del>                                     </del> | <del> </del>                                     | <del>                                     </del> | ⊢                                      | 54<br>55           | <u> </u> |  |  | <del> </del> |  | †  |  |
| Ĺ        | 6  |             |        |   |  |  |  |  | 56                 |          | ·  |  |              |  | ļ  |  |
| - 1      | 7  |             |        | -;  |  |  | <u> </u>   | ·  -                                   | 57<br>58           |          |  |  |              | ļ  | <del> </del>                                     |  |
| ⊢        | 8<br>9                                   |             |        | ł   | -  |  | <del>                                     </del> | ┢                                      | 59                 |          |  |  | -            |  | <del>                                     </del> |  |
|          | 10                                       |             |        |   | 2  |  |  |  | 60                 |          |  |  |              |  | <u> </u>   |  |
| -        | 11<br>12                                 |             |        |   |  | <u> </u>   |  | ⊢                                      | 61<br>62           |          |  | <u> </u>   |              | <u> </u>   | <del> </del>                                     |  |
| ╌        | 13                                       |             |        | 1   |  | <del></del>                                      | <del> </del>                                     | -                                      | 63                 |          |  | <del>                                     </del> |              | <del>                                     </del> | <del>                                     </del> |  |
|          | 14                                       |             | •      |   | 5  |  |  |  | 64                 |          |  |  |              |  |  |  |
| -        | 15<br>16                                 |             |        | 1 1   | 13   | <b> </b>   |  | -                                      | 65<br>66           |          |  |  |              |  | <del>                                     </del> |  |
| ŀ        | 17                                       |             | -      | 1   | <del>                                     </del> |  |  | 一                                      | 67                 |          |  |  |              |  | <del>†</del>                                     |  |
|          | 18                                       |             |        | V.  |  |  |  |  | 68                 |          |  |  |              |  |  |  |
| ·        | 19<br>20                                 |             |        |   |  | <b></b> -  | <del> </del>                                     | $\vdash$                               | 69<br>70           |          | <del></del>                                      | <del></del>                                      | <del> </del> |  | <del> </del>                                     |  |
|          | 21                                       |             |        |   |  |  |  |  | 71                 |          |  |  |              |  |  |  |
| F        | 22                                       |             |        | ,   | 7/1  |  |  | . F                                    | 72                 |          |  |  |              |  |  |  |
| ╌        | 23<br>24 ·                               |             | -      | 1   | 1  | <u> </u>   |  | ⊢                                      | 73<br>74           | -        |  |  |              | 1  | 1  |  |
|          | 25                                       |             |        | -1  | <b></b>  |  |  |  | 75                 |          |  |  |              |  |  |  |
| -        | 26<br>27                                 | -           |        |   | <del>                                     </del> | ļ  |  | ┝                                      | 76<br>77           |          | ļ  |  |              | <del> </del>                                     | -  |  |
| <u> </u> | 28                                       |             |        | <del> </del>                                      |  |  |  | F                                      | 78                 |          |  |  |              |  |  |  |
|          | 29                                       |             |        |   |  |  |  |  | 79                 |          |  |  |              |  |  |  |
| -        | 30<br>31                                 |             |        |   |  | -  |  | ⊢                                      | 80<br>81           |          |  |  | <del> </del> | <del> </del>                                     | +  |  |
| t        | 32                                       |             |        |   |  |  |  | E                                      | 82                 |          |  |  |              | İ  |  |  |
|          | 33                                       |             |        |   |  |  |  | _                                      | 83                 |          |  |  |              |  |  |  |
| ŀ        | 34<br>35                                 |             |        | <del> </del>                                      | -  | <del> </del>                                     | <del> </del>                                     | -                                      | 84<br>85           |          | <del>                                     </del> |  |              | <del>                                     </del> | <del>                                     </del> |  |
| t        | 36                                       | • • • •     |        |   |  |  |  |  | 86                 |          |  |  |              |  |  |  |
| F        | 37<br>38                                 |             |        | <u> </u>  | ļ  | <u> </u>   | $\vdash$   | $\vdash$                               | 87<br>88           |          |  | ļ  |              |  | <u> </u>   |  |
| ŀ        | 38                                       |             |        | 1   | <del> </del>                                     | <b></b>  | <del>  </del>                                    | <b>-</b>                               | 88                 |          |  | <b> </b>   | <del> </del> | <del> </del>                                     | <del> </del>                                     |  |
|          | 40                                       |             |        |   |  |  |  |  | 90                 |          | •  |  |              |  | 1  |  |
| - }      | 41<br>42                                 |             |        | <del> </del>                                      | <del> </del>                                     | <b> </b>   |  | ⊢                                      | 91<br>92           |          | -  | <del>                                     </del> |              | <b> </b>   | <del> </del>                                     |  |
| ŀ        | 43                                       |             |        |   |  |  |  | 一                                      | 93                 |          |  |  | <u> </u>     |  | <u> </u>   |  |
| ļ        | 44                                       |             |        |   |  |  |  |  | 94                 | ·        |  |  |              |  |  |  |
| ŀ        | 45<br>46                                 | м           |        | 1   |  | <del>                                     </del> | +  | H                                      | 95<br>96           |          | <del></del>                                      | <del> </del>                                     | -            |  | 1  |  |
|          | 47                                       |             |        |   |  |  |  |  | 97                 |          |  |  |              |  |  |  |
| F        | 48                                       |             |        |   |  |  |  | F                                      | 98                 |          |  |  |              |  |  |  |
| <b> </b> | 49<br>50                                 |             |        | 1   | -  | <del>                                     </del> | <del>  </del>                                    | -                                      | 99<br>100          |          | <del> </del>                                     | <del></del>                                      | <del> </del> | <del>                                     </del> | <del> </del>                                     |  |
|          | Total                                    |             | 1      | 17  | T  | <b>—</b>   |  |  | Total              | ,        | l i  | <b></b>  | 1-1          | <u> </u>   | 11   |  |
| Ļ        | Indep                                    |             |        | 12  | <u> </u>   | <u> </u>   | <u>.</u>   |  | ndep               |          | ]  | <del></del>                                      | ]            | <u></u>  |  |  |
| - 1      | Total<br>Depend                          | ◀           |        | 10  |  |  |  | Li                                     | Total<br>Depend    |          |  |  |              |  | <u> </u>   |  |
| 1        | Total                                    |             |        | 22  | I  | 1  |  |  | Total              |          |  |  |              |  |  |  |